

## **ABSTRACT**

A method and system is provided for improving the efficiency of a process for manufacturing a product and begins with the step of receiving from a manufacturer a desire to manufacture a number of said products. Next, the amount of materials that is required to produce the number of products is determined. Next, the optimum process for manufacturing the number of products is determined. Next, a cost to manufacture the number of products based on the amount of materials and the optimum process is calculated. The manufacturer is then provided with the optimum process and the cost to manufacture the number of products. Finally, a payment is received from the manufacturer that is proportional to the cost to manufacture the number of products.